

CLAIM AMENDMENTS

1. (Previously Presented) A thin film magnet having a microstructure composed of monocrystalline phases of the Nd₂Fe₁₄B structure type, having a c-axis oriented in a film-thickness direction, and amorphous phases, wherein each Nd₂Fe₁₄B type monocrystalline phase is isolated from other monocrystalline phases by the amorphous phase, and said thin film magnet is formed by forming an R_xM_{1-x-y}By thin film (where R is at least one element selected from the group consisting of Nd, Pr, Tb, Ho, and Dy, and M is at least one element selected from the group consisting of Fe, Co, and Ni, and $0.11 \leq x \leq 0.15$, and $0.12 \leq y \leq 0.20$) on a front side of a substrate by a physical deposition method while controlling temperature of the front side of the substrate within a range of $\pm 2^{\circ}\text{C}$.
2. (Previously Presented) The thin film magnet according to Claim 1, wherein the amorphous phases are ferromagnetic.
3. (Cancelled)